



Bearing No. 6307

D	80 mm
d	35 mm
B	21 mm
C	21 mm
f0	13.2
Cu	1.45
Cr	41.7
C0r	19.3
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
UNSPSC	31171504
Weight	0,457 Kg
r(min)	1.5
r min.	1,5 mm
da min.	43 mm
ra(max)	1.5
Da max.	72 mm
Da(max)	72
da(min)	43
ra max.	1,5 mm
Category	Single Row Ball Bearing
Oil lub.	10000
Inventory	0.0
Enclosure	Open
Size (mm)	35x80x21
Snap Ring	No
Width (mm)	21
Grease lub.	8500
Bearing No.	6307

Weight / LBS	1.09
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Keyword String	Ball
Bearing number	6307
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	35MM Bore; 80MM Outside Diameter; 21MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	3.15 Inch 80 Millimeter
Outer Race Width	0.827 Inch 21 Millimeter
(Refer.)Mass(kg)	0.457
Manufacturer URL	http://www.koyousa.com
Weight / Kilogram	0.495
Manufacturer Name	KOYO
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	10000 r/min
Manufacturer Item Number	6307
Internal Special Features	No
(Grease) Lubrication Speed	8500 r/min
Basic static load rating	19,3 kN

(C0)	
Basic dynamic load rating (C)	33,4 kN
Maximum Capacity / Filling Slot	No